

PRINTING APPARATUS AND DEVICE MANUFACTURING METHOD

ABSTRACT

The printing apparatus, presented herein, comprises a patterning device having a curved member that supports a stamp on its surface. The curved member is adapted to roll over a substrate to be printed on to transfer the pattern onto the substrate. An illumination system directs light onto the region of the substrate that is being printed in order to set a layer of resist, which has been sprayed onto the substrate. The light is directed via a pattern that is made on the surface of the stamp, thereby transferring the pattern to the substrate.